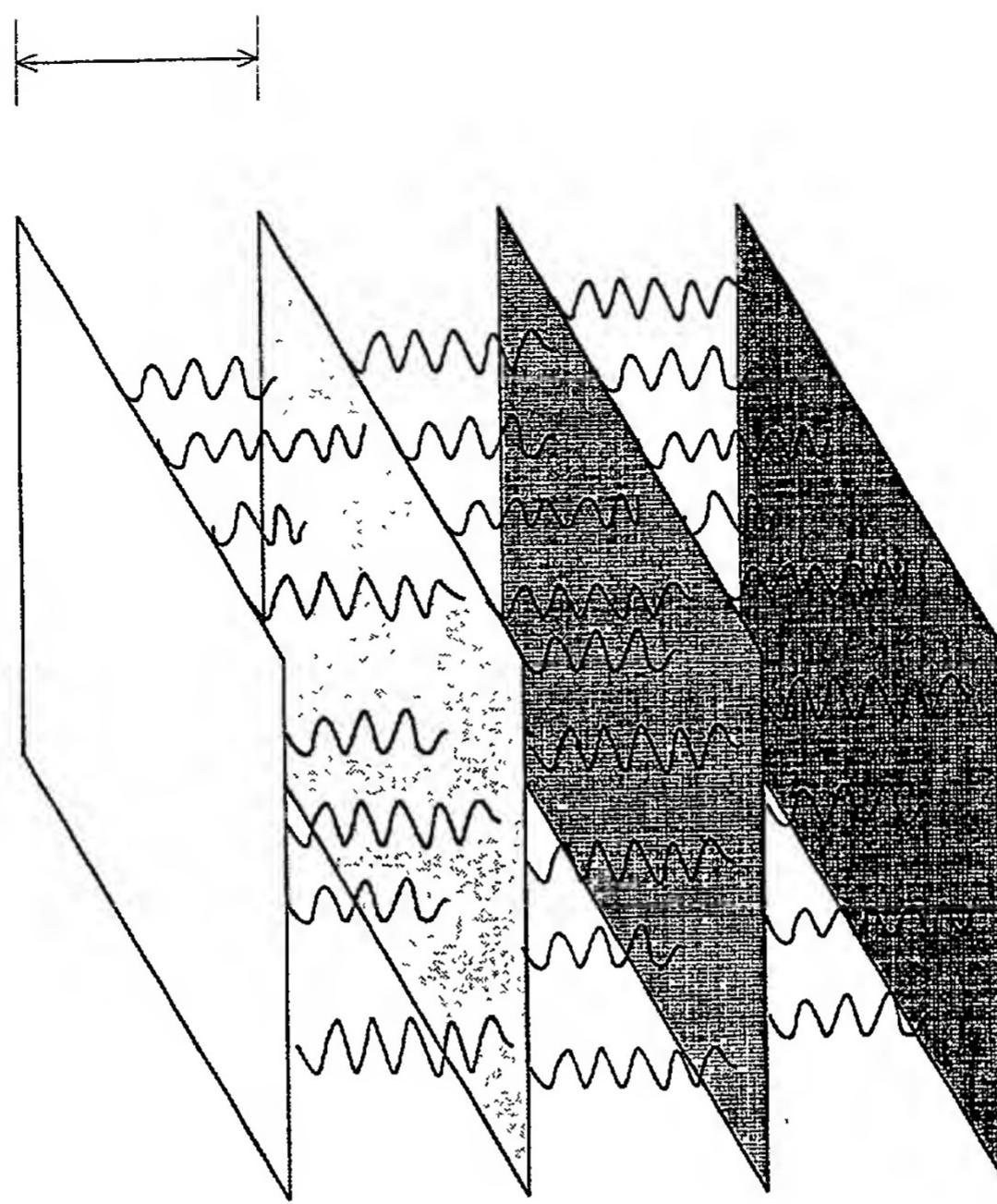
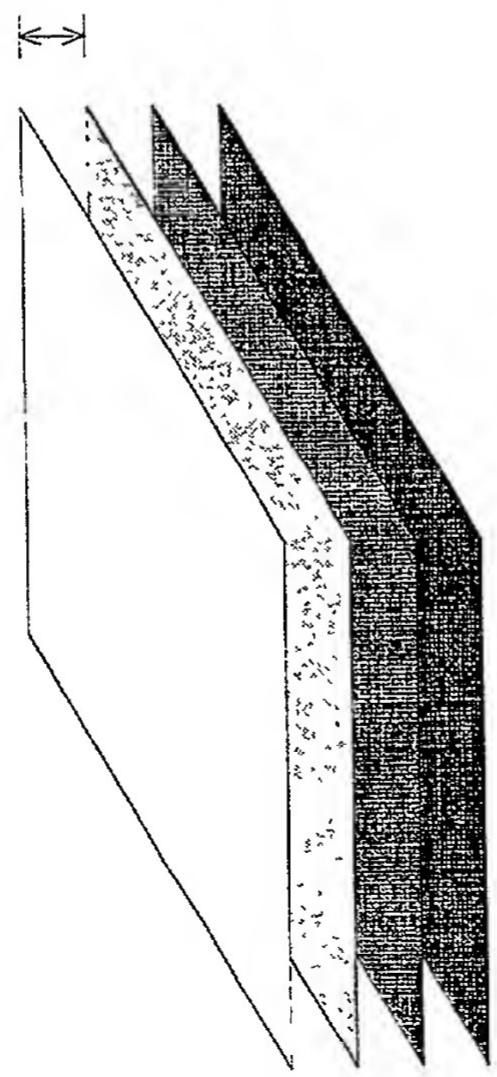


SURFACE MODIFIED CLAY



CATION EXCHANGE



LAYERED SILICATE
CLAY PLATELETS

Figure 1

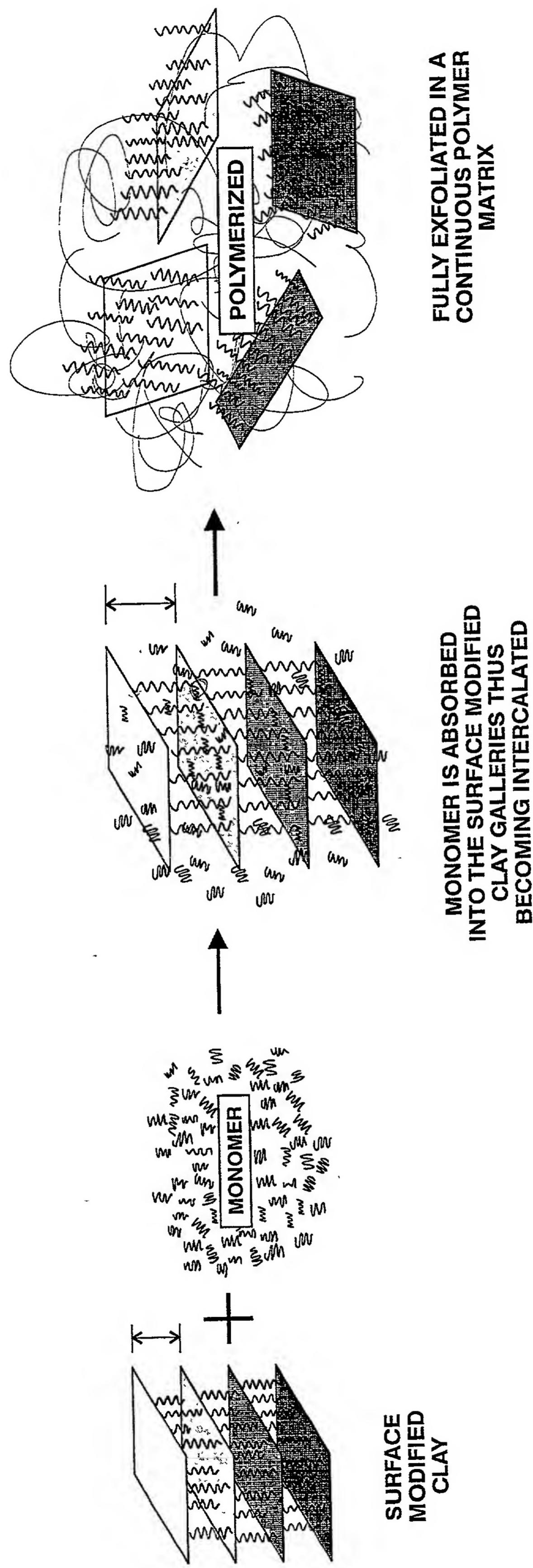


Figure 2